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# **Total Life Cycle Management - Common Operating Picture (TLCM-COP)**

**DC I&L**

**Major Dave Clark**



# **Purpose**

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To provide an overview of the Total Life  
Cycle Management –Common  
Operating Picture  
(TLCM-COP)



# **Mission Statement**

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- Provide a holistic lifecycle view of USMC ground assets by furnishing an asset-specific aggregate picture of requirements generation, funding, acquisition, fielding, sustainment, and disposal.



# Background

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- Multiple organizations responsible for equipment throughout the life cycle
  - CD&I: Requirement
  - P&R: Funding
  - MCSC: Acquisition
  - MCLC: Sustainment / Disposal
  - I&L: Life Cycle Management
  - PP&O: Equipment Prioritization
- Lack of “user friendly” asset visibility at the executive level
- Multiple stovepipe legacy systems that display disparate data



# **Background Con't**

- CMC tasked DC I&L, to be the G-4 of the Marine Corps and build an automated solution to view status of ground equipment
- MROC DM 45-2007 approved the way ahead to build and automate the TLCM-COP
- MROC DM 45-2008 approves movement of TLCM-COP to government production servers



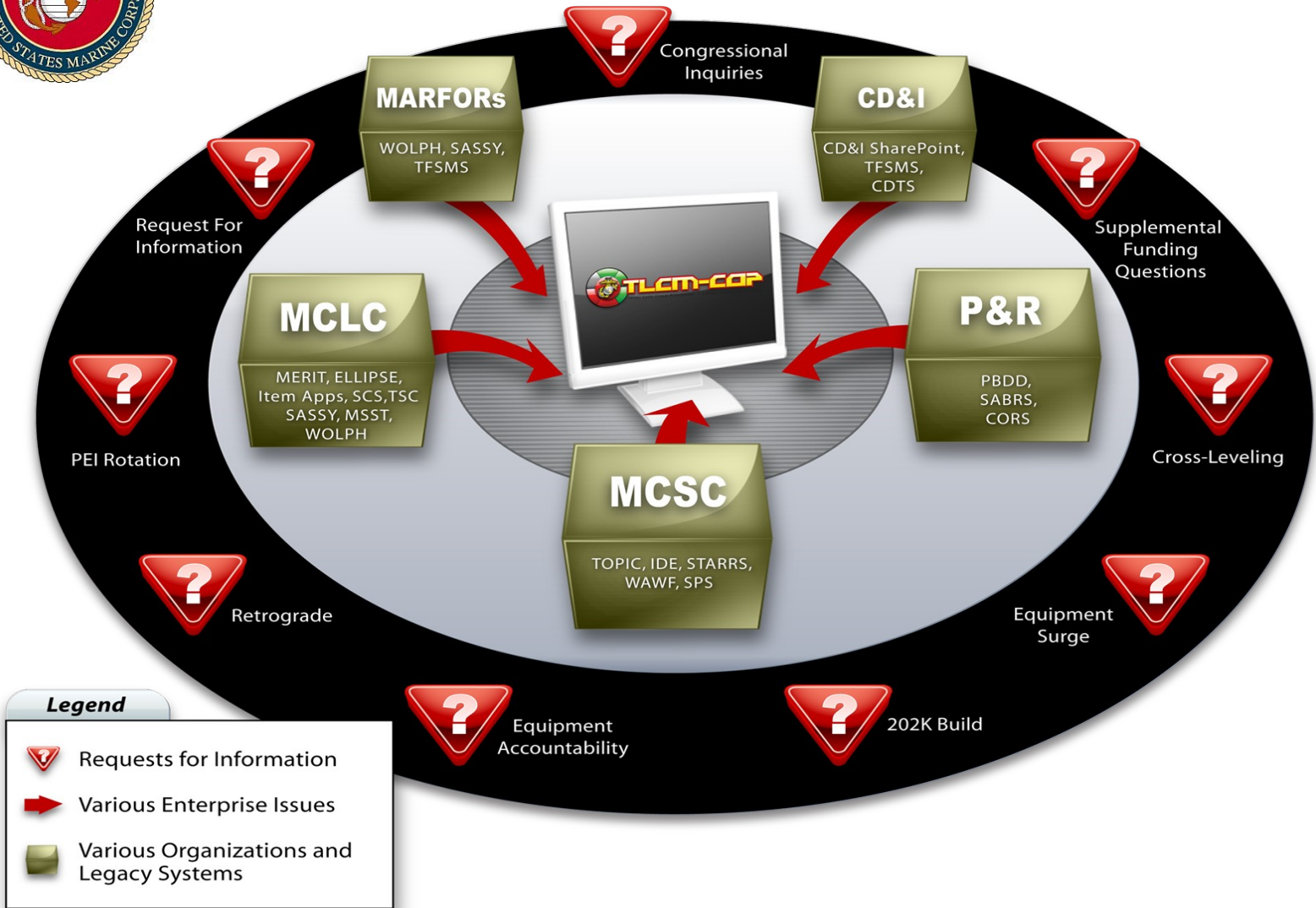
# Overview

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- Dynamic, web-based application being developed to support senior leadership with an automated, accurate decision support tool.
  - Information is read-only; all data is pulled from authoritative data systems owned by various stakeholders to include MCCDC, P&R, MARCORSYSCOM, MARCORLOGCOM, and the MARFORs.
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# TLCM Framework





# **Demonstration**



# **Current Status and Way Ahead**

- MROC approved movement to government production site
- 21 TAMCNs selected for initial clean up effort
- Feeder System owners working data fidelity
- TLCM-COP IPT planned to crosswalk data fidelity issues
- Testing underway on new data hosting center at LOGCOM
- Working data center accreditation issues



**Questions??**



# **Backup Slides**



# **Framework Slide Acronym List**

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## **MARFORs**

**WOLPH - WIR Online Process Handler**

**SASSY - Supported Activity Supply System**

## **MARCORLOGCOM**

**MERIT - Marine Corp Equipment Readiness Information Tool**

**Item Apps - Item Applications**

**SCS - Stock Control System**

**TSC - Total Support Cost**

**MSST - Master Schedule Support Tool**

## **CD&I**

**TFSMS - Total Force Structure Management System**

**CDTS - Combat Development Tracking System**

## **P&R**

**SABRS- Standard Accounting Budget Reporting System**

**PBDD - Program Budget Documentation Database**

**CORS - Contingency Operations Reporting System**

## **MARCORSYSCOM**

**TOPIC - The Online Project Information Center**

**STARRS - Supplemental Tracking and Reset Reporting System**

**WAWF - Wide Area Work Flow**

**SPS - Standard Procurement System**

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# Final Focused Group of TAMCNs

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**TAMCN   Nomenclature**

**A0921** Trojan Spirit Lite  
**A0966** Mobile EW Support System, AN/MLQ-36  
**A1405** Multi-role Radar System (MRRS); common name: G/ATOR  
**A1440** Radar Set, Fire Finder, AN/TPQ-36/AN/TPQ-46  
**A1503** Radar Set, LW3D, AN/TPS-59(V)3  
**A2525** Tactical Air Operations Module AN/TYQ-23  
**A3232** Secure Mobile Anti-Jam Reliable Tactical Terminal (SMART-T)  
**B0035** Hardened Engineer Vehicle (Buffalo)  
**B2567** Tractor, Rubber Tire, Articulated Steer (TRAM)  
**B2462** Tractor, Medium, Full-Track D7G, Caterpillar  
**D0001** Truck Utility, Up-Armored HMMWV (UAH) M1114  
**D0003** Truck, Armored, 7 Ton Cargo, AMK23  
**D0023** MRAP Cougar, 6x6  
**D0025** MRAP JERRV, 4X4  
**D0032** Truck, Utility, ECV, Tow Carrier Armored  
**D0886** Truck, Cargo, 22.5 Ton, 10x10, LVSR  
**E0671** Howitzer, Light Weight Medium, Towed, M777  
**E0846** Assault Amphibious Vehicle, Personnel (AAV-P)  
**E0947** Light Armored Vehicle, 25 mm, LAV-25  
**E1500** High Mobility Artillery Rocket System  
**E1888** Tank, Combat, Full-Track, 120mm Gun, M1

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# Today v. Tomorrow

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- **Challenges as we move forward**
  - Data quality, volume of data, sustainment
  - Tracking funding and fielding data to the TAMCN level
  - Priority of effort and battle rhythm
  - Ensuring adequate funding
- **MROC sets scope, focus of effort, time frames**
  - TLCM-COP's roll out
  - Clean-up of disparate data



## **IPT Members**

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- I&L
  - Project Officer - Major Dave Clark
  - Mr. Aj Trout
- PP&O
  - Mr. John Enoch
- P&R
  - LtCol Tom Gillespie
- MCSC
  - Mr. Rod Montgomery, Mr. Rory Walsh
- C4
  - Mr. Hank Costa
- MCLC
  - Mr. Rich Holihan, Mr. Darrell Waters, Ms. Tami Routhier
- CD&I
  - Mr. Len Blaisol, LtCol Jansen